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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,966	09/05/2003	Tetsuo Tsurusaki	TESD.0021	5667
38327	7590	11/17/2006	EXAMINER	
REED SMITH LLP 3110 FAIRVIEW PARK DRIVE, SUITE 1400 FALLS CHURCH, VA 22042				MONToya, OSCHTA I
ART UNIT		PAPER NUMBER		
2635				

DATE MAILED: 11/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	10/654,966	TSURUSAKI ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Oschta Montoya	2635

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 05 September 2003.

2a) This action is **FINAL**.                  2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 1-8 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5) Claim(s) \_\_\_\_\_ is/are allowed.

6) Claim(s) 1-8 is/are rejected.

7) Claim(s) \_\_\_\_\_ is/are objected to.

8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All    b) Some \* c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

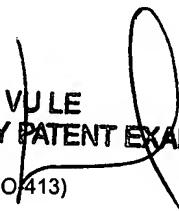
3) Information Disclosure Statement(s) (PTO/SB/08)  
 Paper No(s)/Mail Date 5-9-2006, 12-9-2003

4) Interview Summary (PTO/413)  
 Paper No(s)/Mail Date: \_\_\_\_\_

5) Notice of Informal Patent Application

6) Other: \_\_\_\_\_

VULE  
**SUPERVISORY PATENT EXAMINER**



## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-8 rejected under 35 U.S.C. 102(b) as being anticipated by Alexander et al, US 6,177,931.

Re claim 1, a recording/reproducing apparatus comprising a reservation means for setting up a timer reservation program (Col. 7, lines 57-60), a recording means for performing recording operation on the basis of a set-up timer recording program (Col. 7, lines 62-65), and an additional reservation means for setting up another timer reservation program while a timer reservation is continuously kept performing (Col. 7, lines 57-60, fig. 6).

Re claim 2, a recording/reproducing apparatus claimed in Claim 1, wherein said additional reservation means sets up a recording start time on the basis of an end time of a program currently in the course of recording (Col. 12, lines 60-65).

Re claim 3, a recording/reproducing apparatus claimed in Claim 1, wherein said additional reservation means sets up a new timer reservation program by displaying a

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timer reservation program currently in the course of recording and correcting said timer reservation program (Col. 12, lines 57-64).

Re claim 4, a recording/reproducing apparatus claimed in Claim 1, wherein said additional reservation means sets up a timer reservation on the basis of an input code information (Col. 31, lines 48-53).

Re claim 5, a recording/reproducing apparatus claimed in Claim 1, wherein said additional reservation means sets up a timer reservation program by displaying a timer reservation program currently in the course of recording and correcting said timer reservation program, and said recording means continues recording on the basis of said corrected timer reservation program (Col. 13, lines 13-22, fig. 6).

Re claim 6, a recording/reproducing apparatus claimed in Claim 2, wherein said additional reservation means sets up a timer reservation program by displaying a timer reservation program currently in the course of recording and correcting said timer reservation program, and said recording means continues recording on the basis of said corrected timer reservation program (Col. 13, lines 13-22, fig. 6).

Re claim 7, a recording/reproducing apparatus claimed in Claim 3, wherein said additional reservation means sets up a timer reservation program by displaying a timer reservation program currently in the course of recording and correcting said timer reservation program, and said recording means continues

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recording on the basis of said corrected timer reservation program (Col. 13, lines 13-22, fig. 6).

Re claim 8, a recording/reproducing apparatus claimed in Claim 4, wherein said additional reservation means sets up a timer reservation program by displaying a timer reservation program currently in the course of recording and correcting said timer reservation program, and said recording means continues recording on the basis of said corrected timer reservation program (Col. 13, lines 13-22, fig. 6).

### **Contact**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oschta Montoya whose telephone number is (571) 270-1192. The examiner can normally be reached on Monday/Friday 7:30 to 5:00 off every other friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vu Le can be reached on (571) 272-7332. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

OM

VU LE  
SUPERVISORY PATENT EXAMINER